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| **Chapter 5 Quiz 1 Study Guide**  Lessons 5-1 through 5-3  **Name:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **Period:** \_\_\_\_\_\_\_\_\_ | **Web Codes:**  **5-1:** aqe-0501 **5-3:** aqe-0503  **5-2:** aqe-0502 |

**Lesson 5-1 Estimating Sums and Differences-** Estimate each sum or difference. Use the benchmarks 0, ½ and 1 to round first. Show your work.

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| 1. | 2. | 3. | 4. |

**Lesson 5-2 Fractions with Like Denominators**- Find each sum or difference. Write your answer in simplest form. Show your work.

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| 5. | 6. | 7. | 8. |

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| 9. | 10. | 11. | 12. |

**13.** In a class, 1/6 of the sudents have blue eyes, and 7/9 of the students have brown eyes. Find how much more of the class has brown eyes than blue eyes.

**14**. You are still hungry after earing 2/3 cup of Cocoa Puffs, so you eat ½ cup of Lucky Charms. How much cereal do you eat?

**15.** You mix ¼ gallon of yellow paint with 1/8 gallon of red paint to make orange paint. How much orange paint do you have?

**Reflect and Review**

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| **Lesson** | **Concept** | **Got it!** | Need to Review! |
| 5-1 | Estimating Sums and Differences |  |  |
| 5-2 | Fractions with Like Denominators |  |  |
| 5-3 | Fractions with Unlike Denominators |  |  |